

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph 2 on page 2 with the following amended paragraph:

As shown in ~~Fig. 3~~Fig. 1, the conventional communication service quality controller includes a datagram transferring unit 101. The datagram transferring unit 101 is provided with an input queue manager 103, an output queue manager 103, a layer identifier 104, an attribute detector 105, a communication service quality determiner 106, a route determiner 107, a connection communication service quality manager 108, a QoS database 109, a route table 110 and a connection communication service quality table 111.